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NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL		OIL WELL ☐		GAS WELL ☒		DRY ☐		OTHER <u>CO₂</u>		Bravo Dome Carbon Dioxide Gas Unit	
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐		Bravo Dome Carbon Dioxide Gas Unit	
2. Name of Operator AMOCO PRODUCTION COMPANY										9. Well No. 2034-121K	
3. Address of Operator P.O. Box 68 Hobbs, New Mexico 88240										Bravo Dome Carbon Dioxide Gas Unit 640-Acre Area	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>12</u> TWP. <u>20N</u> RGE. <u>34E</u> NMPM										12. County <u>Union</u>	
15. Date Spudded 10-22-85		16. Date T.D. Reached 10-24-85		17. Date Compl. (Ready to Prod.) 12-3-85		18. Elevations (DF, RKB, RT, GR, etc.) 4705' GL		19. Elev. Casinghead			
20. Total Depth 2464'		21. Plug Back T.D. 2405'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools O-TD		Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, Name 2246'-2336', Tubb										25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run BCS, CNL, DLL										27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
9 5/8"		32.3 #		700'		12 1/4"		425 SX Class H		Circ. 905X	
7"		20 #		2464'		8 3/4"		800 SX Class H		Circ. 4005X	
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD	
										SIZE 3 1/2"	
										DEPTH SET 2114'	
										PACKER SET 2083'	
31. Perforation Record (Interval, size and number) 2246-66', 2272-84', 2288-96', 2296'-2314', 2322-36' 0.470", 300 shots						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 2246'-2336' AMOUNT AND KIND MATERIAL USED 17 TONS CO ₂ x 372 ball Sealers					
33. PRODUCTION											
Date First Production 11-19-85		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing						Well Status (Prod. or Shut-in) Shut-in			
Date of Test 11-24-85		Hours Tested 24		Choke Size N/A		Prod'n. For Test Period →		Oil - Bbl. 0		Gas - MCF 1229	
Flow Tubing Press. 74 psi		Casing Pressure 0 psi		Calculated 24-Hour Rate →		Oil - Bbl.		Gas - MCF		Water - Bbl.	
										Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold.										Test Witnessed By	
35. List of Attachments Deviation Survey. * Logs mailed 11-20-85.											
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.											
SIGNED <u>Charles M. Herring</u>						TITLE <u>Administrative Analyst (SG)</u>			DATE <u>12/3/85</u>		

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1490</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>1828</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>2239</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2246' to 2336' No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet. _____
 No. 2, from _____ to _____ feet. _____
 No. 3, from _____ to _____ feet. _____
 No. 4, from _____ to _____ feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	710'	710'	Sand & Clay				
710'	1220'	510'	Sand & Shale				
1220'	2156'	936'	Shale				
2156'	2450'	294'	Sand, Shale, x lime.				